

2000 1000 0 1000 2000

Scale: 1" = 2,000'



T16S-R1E  
Vermilion Ph, LA

202

**TRACT 34072 - Vermilion Parish, Louisiana**

All lands owned by and not under mineral lease from the State of Louisiana on January 9, 2002, situated in Vermilion Parish, Louisiana, and being more fully described as follows: Beginning at a point having Coordinates of X = 1,660,255.43 and Y = 359,427.81; thence South 85 degrees 28 minutes 09 seconds East 7,969.71 feet to a point having Coordinates of X = 1,668,200.23 and Y = 359,798.24; thence South 00 degrees 21 minutes 10 seconds East 4,084.39 feet to a point having Coordinates of X = 1,668,225.38 and Y = 354,713.92; thence South 89 degrees 53 minutes 18 seconds West 2,625.46 feet to the Southeast corner of State Lease No. 16787 having Coordinates of X = 1,665,599.92 and Y = 354,708.80; thence along the East line of said State Lease No. 16787 North 00 degrees 21 minutes 10 seconds West 2,644.00 feet to its Northeast corner having Coordinates of X = 1,665,583.64 and Y = 357,352.75; thence along the North line of said State Lease No. 16787 South 89 degrees 53 minutes 17 seconds West 5,315.38 feet to its Northwest corner having Coordinates of X = 1,660,267.27 and Y = 357,342.36; thence North 00 degrees 21 minutes 10 seconds West 2,085.49 feet to the point of beginning, containing approximately 443.27 acres, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The above description of the tract nominated for lease has been provided exclusively by the party nominating the tract for lease. The Louisiana State Mineral Board makes no representation as to the accuracy of the description of the nominated tract or its suitability for lease. The Louisiana State Mineral Board has made no inspection of the nominated tract for the existence of conflicting leases, operating agreements, private claims or other existing or future obligations or conditions which may affect all or any portion of the nominated tract or its suitability for lease.

Maps depicting the nominated tract, containing the bearings, distances and coordinates of the nominated tract based on the Louisiana Coordinate System of 1927, North or South Zone, as applicable, are available for public inspection and review at the offices of the Louisiana State Mineral Board from 10:00 a.m. to 3:00 p.m. Monday - Friday.

In the event of conflict between the description of the nominated tract set forth above and the description of the nominated property as contained on the maps maintained at the offices of the Louisiana State Mineral Board, the Louisiana State Mineral Board maps shall prevail and shall provide the final property description of the lease to be awarded of the nominated tract.

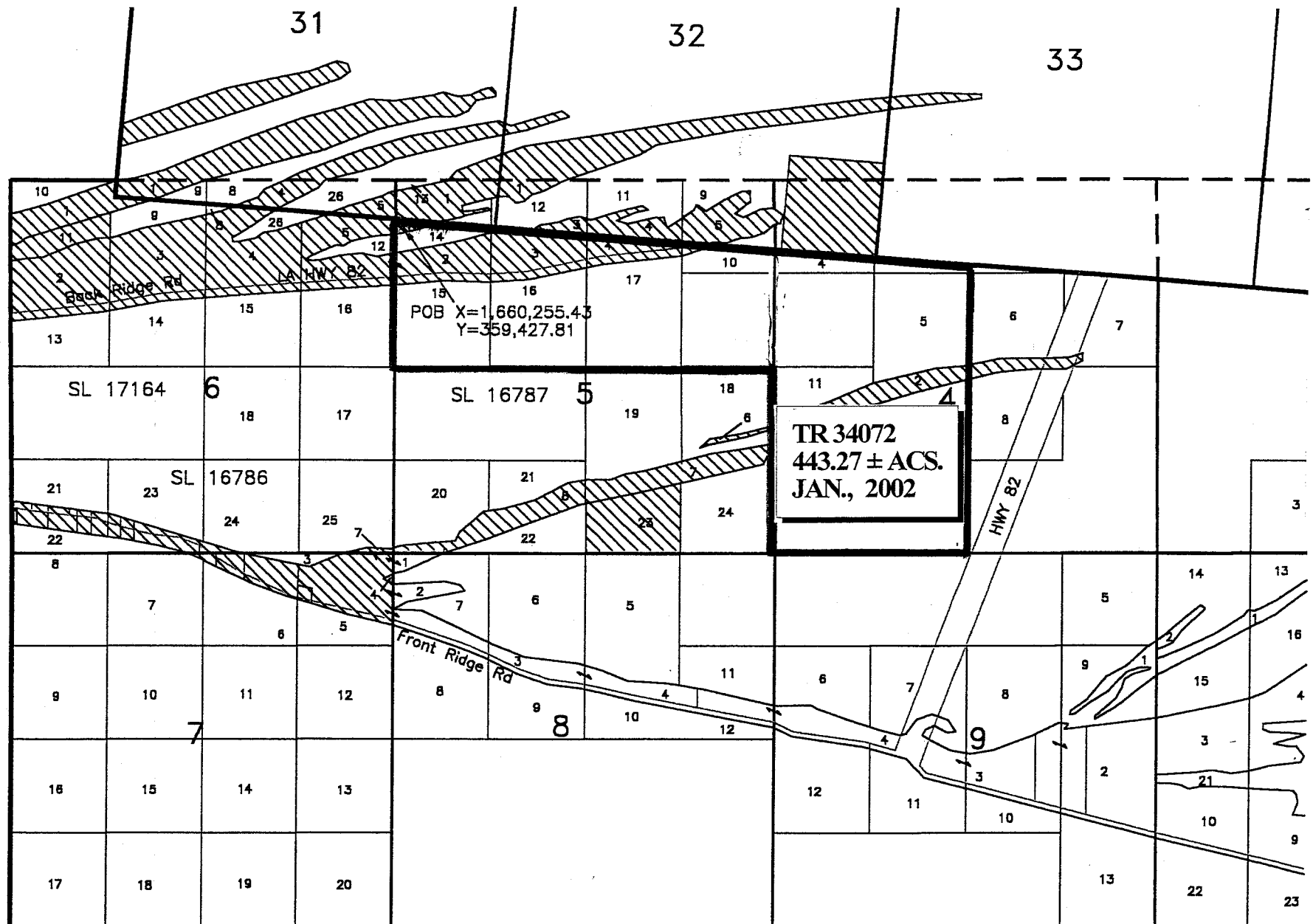
Any mineral lease of the nominated tract by the Louisiana State Mineral Board shall be without warranty of any kind, either express, implied, or statutory, including, but not limited to, the implied warranties or merchantability and fitness for a particular purpose. Should the mineral lease of the nominated tract awarded by the Louisiana State Mineral Board be subsequently modified, cancelled or abrogated due to the existence of conflicting leases, operating agreements, private claims or other existing of future obligations or conditions which may affect all or any portion of the leased tract, it shall not relieve the Lessee of the obligation

to pay any bonus due thereon to the Louisiana State Mineral Board, nor shall the Louisiana State Mineral Board be obligated to refund any consideration paid by the Lessee prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rents and royalties.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

Applicant: Day Exploration Company

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



2000 1000 0 1000 2000

Scale: 1" = 2,000'



T16S-R1E  
Vermilion Ph, LA

**TRACT 34073 - St. Mary Parish, Louisiana**

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on January 9, 2002, situated in St. Mary Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 2,014,780.00 and Y = 319,493.40; thence North approximately 3,134 feet to a point on the South line of State Lease No. 1337, as amended having a Coordinate of X = 2,014,780.00; thence North 89 degrees 57 minutes 17 seconds East approximately 11,211 feet along the South line of said State Lease No. 1337 to the most Northerly Northwest corner of State Lease No. 16357; thence South 51 degrees 00 minutes 00 seconds West 4,994.54 feet along the boundary of said State Lease No. 16357 to its most Westerly Northwest corner having Coordinates of X = 2,022,109.27 and Y = 319,493.40; thence West 7,329.27 feet to the point of beginning, containing approximately **398 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The above description of the tract nominated for lease has been provided exclusively by the party nominating the tract for lease. The Louisiana State Mineral Board makes no representation as to the accuracy of the description of the nominated tract or its suitability for lease. The Louisiana State Mineral Board has made no inspection of the nominated tract for the existence of conflicting leases, operating agreements, private claims or other existing or future obligations or conditions which may affect all or any portion of the nominated tract or its suitability for lease.

Maps depicting the nominated tract, containing the bearings, distances and coordinates of the nominated tract based on the Louisiana Coordinate System of 1927, North or South Zone, as applicable, are available for public inspection and review at the offices of the Louisiana State Mineral Board from 10:00 a.m. to 3:00 p.m. Monday - Friday.

In the event of conflict between the description of the nominated tract set forth above and the description of the nominated property as contained on the maps maintained at the offices of the Louisiana State Mineral Board, the Louisiana State Mineral Board maps shall prevail and shall provide the final property description of the lease to be awarded of the nominated tract.

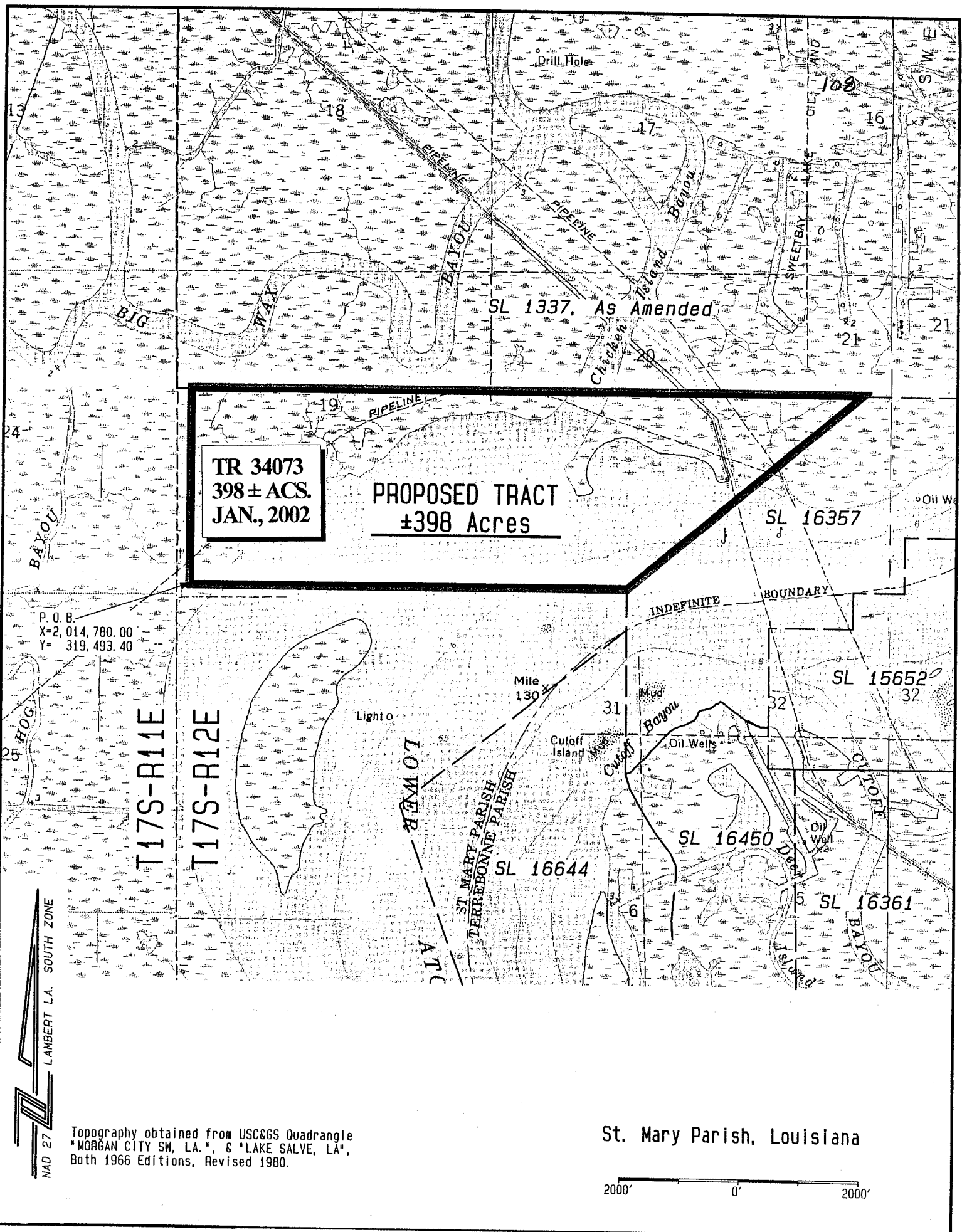
Any mineral lease of the nominated tract by the Louisiana State Mineral Board shall be without warranty of any kind, either express, implied, or statutory, including, but not limited to, the implied warranties or merchantability and fitness for a particular purpose. Should the mineral lease of the nominated tract awarded by the Louisiana State Mineral Board be subsequently modified, cancelled or abrogated due to the existence of conflicting leases, operating agreements, private claims or other existing of future obligations or conditions which may affect all or any portion of the leased tract, it shall not relieve the Lessee of the obligation to pay any bonus due thereon to the Louisiana State Mineral Board, nor shall the Louisiana State Mineral Board be obligated to refund any

consideration paid by the Lessee prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rents and royalties.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

Applicant: Louisiana Oil and Gas, Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



TR 34073  
398 ± ACS.  
JAN., 2002

PROPOSED TRACT  
±398 Acres

SL 1337, As Amended

SL 16357

SL 15652

SL 16450

SL 16644

SL 16361

P. O. B.  
X=2,014,780.00  
Y=319,493.40

T17S-R11E  
T17S-R12E

NAD 27 LAMBERT LA. SOUTH ZONE

Topography obtained from USC&GS Quadangle  
"MORGAN CITY SW, LA.", & "LAKE SALVE, LA",  
Both 1966 Editions, Revised 1980.

St. Mary Parish, Louisiana

2000' 0' 2000'

**TRACT 34074 - St. Mary and Terrebonne Parishes, Louisiana**

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on January 9, 2002, situated in St. Mary and Terrebonne Parishes, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 2,014,000.00 and Y = 310,784.07; thence North 8,709.33 feet to a point having Coordinates of X = 2,014,000.00 and Y = 319,493.40; thence East 8,109.27 feet to the most Westerly Northwest corner of State Lease No. 16357 having Coordinates of X = 2,022,109.27 and Y = 319,493.40; thence South 693.40 feet along the boundary of said State Lease No. 16357 to the Northeast corner of State Lease No. 16644 having Coordinates of X = 2,022,109.27 and Y = 318,800.00; thence along the boundary of said State Lease No. 16644 the following courses: South 52 degrees 43 minutes 05 seconds West 4,787.54 feet and South 20 degrees 06 minutes 02 seconds East 4,362.01 feet to the Southwest corner of said State Lease No. 16644; also being a point on the West boundary of State Lease No. 16358 having Coordinates of X = 2,019,799.08 and Y = 311,803.68; thence South 54 degrees 23 minutes 03 seconds West 1,750.85 feet along the boundary of said State Lease No. 16358 to its most Westerly Northwest corner having Coordinates of X = 2,018,375.75 and Y = 310,784.07; thence West 4,375.75 feet to the point of beginning, containing approximately 893 acres, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The above description of the tract nominated for lease has been provided exclusively by the party nominating the tract for lease. The Louisiana State Mineral Board makes no representation as to the accuracy of the description of the nominated tract or its suitability for lease. The Louisiana State Mineral Board has made no inspection of the nominated tract for the existence of conflicting leases, operating agreements, private claims or other existing or future obligations or conditions which may affect all or any portion of the nominated tract or its suitability for lease.

Maps depicting the nominated tract, containing the bearings, distances and coordinates of the nominated tract based on the Louisiana Coordinate System of 1927, North or South Zone, as applicable, are available for public inspection and review at the offices of the Louisiana State Mineral Board from 10:00 a.m. to 3:00 p.m. Monday - Friday.

In the event of conflict between the description of the nominated tract set forth above and the description of the nominated property as contained on the maps maintained at the offices of the Louisiana State Mineral Board, the Louisiana State Mineral Board maps shall prevail and shall provide the final property description of the lease to be awarded of the nominated tract.

Any mineral lease of the nominated tract by the Louisiana State Mineral Board shall be without warranty of any kind, either express, implied, or statutory, including, but not limited to, the implied warranties or merchantability and fitness for a particular purpose. Should the mineral lease of the nominated tract awarded by the Louisiana State Mineral Board be subsequently modified, cancelled or

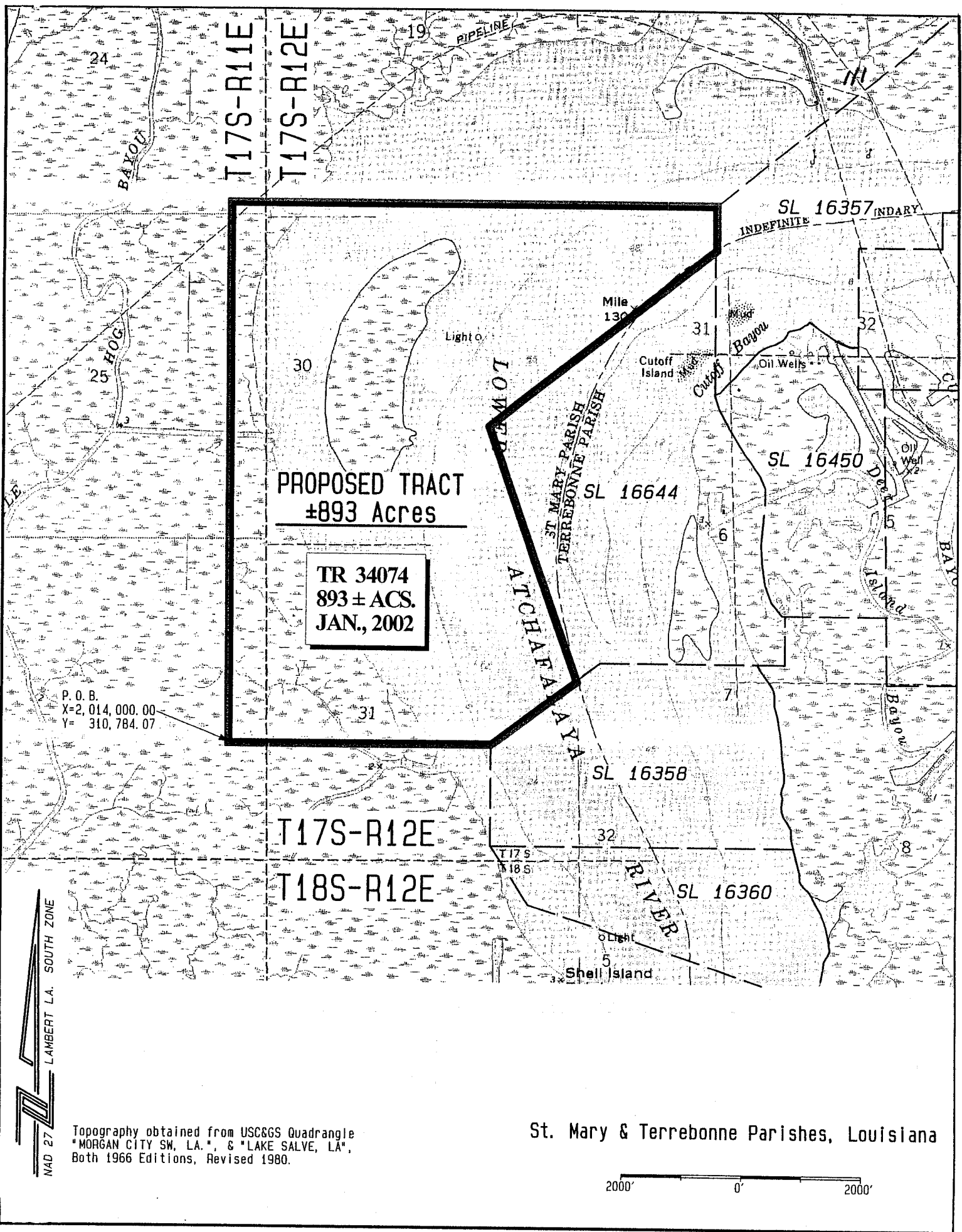


abrogated due to the existence of conflicting leases, operating agreements, private claims or other existing of future obligations or conditions which may affect all or any portion of the leased tract, it shall not relieve the Lessee of the obligation to pay any bonus due thereon to the Louisiana State Mineral Board, nor shall the Louisiana State Mineral Board be obligated to refund any consideration paid by the Lessee prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rents and royalties.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

Applicant: Louisiana Oil and Gas, Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



T17S-R11E

T17S-R12E

PROPOSED TRACT  
±893 Acres

TR 34074  
893 ± ACS.  
JAN., 2002

T17S-R12E

T18S-R12E

St. Mary & Terrebonne Parishes, Louisiana

Topography obtained from USC&GS Quadrangle  
"MORGAN CITY SW, LA." & "LAKE SALVE, LA",  
Both 1966 Editions, Revised 1980.

2000' 0' 2000'

NAD 27 LAMBERT LA. SOUTH ZONE

**TRACT 34075 - St. Mary and Terrebonne Parishes, Louisiana**

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on January 9, 2002, situated in St. Mary and Terrebonne Parishes, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 2,014,000.00 and Y = 310,784.07; thence East 4,375.75 feet to the most Westerly Northwest corner of State Lease No. 16358 having Coordinates of X = 2,018,375.75 and Y = 310,784.07; thence South 1,704.07 feet along the West boundary of said State Lease No. 16358 to its Southwest corner, also being the Northwest corner of State Lease No. 16360 having Coordinates of X = 2,018,375.75 and Y = 309,080.00; thence along the boundary of said State Lease No. 16360 the following courses: South 33 degrees 28 minutes 09 seconds East 1,162.79 feet and South 71 degrees 24 minutes 56 seconds East 4,981.86 feet to the Southeast corner of said State Lease No. 16360 having Coordinates of X = 2,023,739.09 and Y = 306,522.28; thence South 3,282.28 feet to a point having Coordinates of X = 2,023,739.09 and Y = 303,240.00; thence West 9,739.09 feet to a point having Coordinates of X = 2,014,000.00 and Y = 303,240.00; thence North 7,544.07 feet to the point of beginning, containing approximately **478 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The above description of the tract nominated for lease has been provided exclusively by the party nominating the tract for lease. The Louisiana State Mineral Board makes no representation as to the accuracy of the description of the nominated tract or its suitability for lease. The Louisiana State Mineral Board has made no inspection of the nominated tract for the existence of conflicting leases, operating agreements, private claims or other existing or future obligations or conditions which may affect all or any portion of the nominated tract or its suitability for lease.

Maps depicting the nominated tract, containing the bearings, distances and coordinates of the nominated tract based on the Louisiana Coordinate System of 1927, North or South Zone, as applicable, are available for public inspection and review at the offices of the Louisiana State Mineral Board from 10:00 a.m. to 3:00 p.m. Monday - Friday.

In the event of conflict between the description of the nominated tract set forth above and the description of the nominated property as contained on the maps maintained at the offices of the Louisiana State Mineral Board, the Louisiana State Mineral Board maps shall prevail and shall provide the final property description of the lease to be awarded of the nominated tract.

Any mineral lease of the nominated tract by the Louisiana State Mineral Board shall be without warranty of any kind, either express, implied, or statutory, including, but not limited to, the implied warranties or merchantability and fitness for a particular purpose. Should the mineral lease of the nominated tract awarded by the Louisiana State Mineral Board be subsequently modified, cancelled or abrogated due to the existence of conflicting leases, operating